BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of work: Detailed Estimate for the Work of Improvements of Roads and Drains at Nabarinagara in Ward No. 06 Byatarayanapura Sub Division

Ward No. | Estimate Cost Rs. 1600000.00

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Ganesha Immersion Tan for Lord Ganesha								
1	KSRRB 300-1. Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.MORTH chapter 3, No. 126/ Item No. 19.2/ PWD SR 2015-16 141							115.56	104004=00
	For Rachenahalli Tan k		1	30.00	10.00	3.00	900.00	105.84	95256.00
	Hegadenagara 5th Cross		1	30.00	10.00	3.00	900.00	105.84	95256.00
	Basic Rate	98.00						115.56	104004=00
	Area Weightage @ 8%	7.84							
	Total	105.84							
2	Code 0516- Providing Palstic Sheet (Page No XXII/1.612 PWD SR 2014-16 XXVI 768 5.56	Sqm							
	Rachenahalli tank		1	40.0	20.0		800.0		
			1	35.00	18.00		630.0		
	Hegadenagara		1	35.00	18.00		630.0		
			1	35.00	18.00		630.0		
	Basic Rate	5.00					1430.00	6.00	8580.00
3	Providing Stone dust to approch road and near immerssion tank for levelling and to protect not to sliping Sl No 98 Code 400 Metal Component Page No 11 SR 2015-16	Cum							
	Rachenahali		1	350.00	5.80	0.12	243.60		
	Hegadenagara		1	350.00	5.80	0.12	243.60	750	182700=00
							243.60	180.00	43848.00
	Basic Rate	180.00							
4	Hire Charge of Pumping water 3.5 KL/hr Capacity Pump	Hrs							
	Pumping of water from immersion Rachenahli			35.00			35.00	50=00 35.00	1750=00 1225.00
	Pumping of water from immersion Hegadenagara			35.00			35.00	50=00 35.00	1225.00
	page XXXXXVI SR 15-16								1750=00
	CODE 1069 Basic Rate	35.00							
5	Engaging unskilled heavy Mazdoor labour for Guarding and for helping the public to Immersion tank Ganesh Idols and to safe guard the public during the pooja Time	Days						243.55	109596=00
			30x15				450.00	183.24	82458.00
			30x15				450.00	183.24	82458.00
6	Hire Charges for Shamiyana Side wall of 8ft Hight (Size175 Rft)	Rtr						243.55	109596=00

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Rachenahalli Tank		10x17 5				1750.0	17.00	29750.00
	Hegadenagara		10x17 5				1750.0	17.00	29750.00
	Rs.17 Per Day								
7	Hire Charges for Armless Plastic Charis	No							
	Rachenahalli Tank		10x15				150.0	4.00	600.00
	Hegadenagara		10x15				150.0	4.00	600.00
	Rs.4 Per day								
8	Hire Charges for Wooden Table of size 6ft x 2ft	No							
	Rachenahalli Tank		10x15				150.0	40.00	6000.00
	Hegadenagara		10x15				150.0	40.00	6000.00
	Rs. 40 Per Day								
9	Hire Charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD Electrical SR 2011-12 P.55/I.6 III b)	Day							
	Rachenahalli Tank			2x11x50			1100.00	9.00	9900.00
	Hegadenagara			2x11x50			1100.00	9.00	9900.00
	Rs.9 Up to 14 days								
10	1321 Hire charge of 100 KVA Generator including operator.Fuel transporation nd Handling charges PWD SR 2015-16 (~~P.XXXVI/I.92~~)	Hrs						630	50400 = 00
	Rachenahalli Tank		80				80.00	562.00	44960.00
	Hegadenagara		80				80.00	562.00	44960.00
	10x8=80							630	50400 = 00
12	Hire Charges for Flood Lighting Arrangements for the stage and existing Immersion Tank during night time	Each Set							
	Rachenahalli Tank		20				20.00	285.00	5700.00
	Hegadenagara		20				20.00	285.00	5700.00
13	Hire Charges for Three Tier Barricading with Casurens poles at 2.50mtrs C/C Vertically and 0.50 mtrs C/C Horizontally with Necessary earth work and labour	Rtr							
	Rachenahalli Tank		11	312.00			3432.00	17.00	58344.00
	Hegadenagara		11	312.00			3432.00	17.00	58344.00
	Rs.17 Per/Rft day								
14	Hire Charge for Shamiyana with Necessary Bambo Poles.Erection charges including transportation -(Size: 40ft x30ft=1200 sqft)	Sft							
	Rachenahalli Tank		11	1200.00			13200.00	3.00	39600.00
	Hegadenagara		11	1200.00			13200.00	3.00	39600.00
	Rs.3.75 Per/Rft day.								
15	Hire Charge of Pumping water 3.5 KL/hr Capacity Pump	Hrs							
	Pumping of Water From Immersion Rachenahalli		25				25	50.00 35.00	1250 = 00 875.00
	Pumping of Water From Immersion Hegadenagara	50.00	25				25	35.00	875.00
	Basic Rate	35.00						50.00	1250 = 00

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SR 2015-16

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
6	Retro - Reflectorised Traffic Signs :- Providing and fixing of retro - reflectorised cautionary, mandatory and informatory sign as per IRC : 67 - 2001 made of high intensity grade micro prismatic HIP type IV sheeting, fixed over alumium sheeting, 12 gauge thick supported on 75mm dia and 4mm thick MS pipe 2.8 mtres long firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cms x 45cm x 60cm, 60 cm below ground level as per approved drawing. The item includes earthwork excavation, Cement Concrete M-15 grade, 2 coats of approved colour synthetic enamel painting to the steel surface, as per clauses, including curing, cost of all materials, labour, loading, unloading, PWD SR 2015-16 Page No. 179 60cm x 60cm square	Each	164				164	3391.20	556177 = 00
							164	4865.40	797926.00
		3140							
	Basic Rate	4590.00							
	Area Weightage @ 8%	275.40	251.20						
	Total	4865.40	3391.20						
									18775 = 00
16	Miscesallaneous Charges	L/S							310.00
								Total	1600000.00

Rupees Sixteen Lakh(s) Only

CERTIFICATE:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per PWD SR and Approved Rates
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Hv. 4 hy. 7. 8/12/15

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Sub Division
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ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

1600000/-
P-1771
91 Dt: 16.12.2015

TECHNICAL SANCTION
Accorded For Rs. 1600000=00
Head of A/c. P-1771/15-16
Div. Ref. No. 227/15-16 Date. 14.12.2015
AE 227/ EE(BTP)
Hv. 4 hy. 7. 16/12